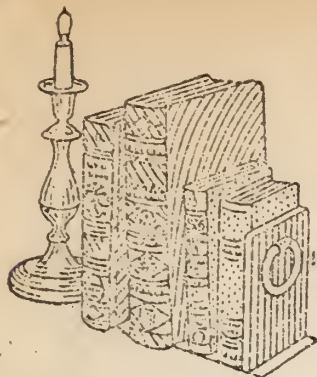


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# LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

ALBUQUERQUE BRANCH  
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Phone 6741-Ext. 108  
Vol. 6, Nos. 5-6

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November & December, 1947

## NEW BOOKS

CARPENTRY FOR THE BUILDING TRADES, by E.A. Lair. 188 p. New York, McGraw-Hill  
1947 296 L14

A practical, up-to-date book covering all phases of carpentry. The tools and methods needed for the construction of small residences and frame houses are emphasized. All branches of building construction are dealt with from framing, roofing and siding to safety measures and blueprint reading. The material on insulation and safety rules is of particular interest.

THE COMPLETE HOME ENCYCLOPEDIA, by D. Pace. 406 p. New York, Caxton House. 1947  
318 P11

This volume is a storehouse of indispensable information written in a style so clear and illustrated so graphically that projects usually considered far beyond the scope of the untrained are rendered simple and easy. An amazing reference and guide that you can turn to with confidence and for the solution of any household problem.

CORN COUNTRY, by H. Croy. 325 p. Duell, Sloan & Pearce. 1947. 138 C88

This is a chronicle that goes back to the county-seat wars, the grasshopper plagues, and the plow that broke the plains. But it comes right up to date, too, with its talk of farmers' radio stations and Henry Wallace's research into hybrid corn. Facts are mixed with jokes. But the account is also filled with deep understanding and love of the Midwest farmer with his fabulously productive lands, his plain speech, his honest humor, and his everyday toil.

DISEASES OF FIELD CROPS, by J.G. Dickson. 429 p. New York, McGraw-Hill. 1947  
464.04 D56

The chapters of this volume combines the pertinent historical and current information on the diseases of the more important field crop plants. Emphasis is placed upon the symptoms of the diseases, the casual factors, and disease resistance and control. The author discusses the leading field crops of this country, their place in its economic structure, their adaptation and distribution, and the best cultural methods proved by experimentation. Emphasis is also placed upon soil conservation, grassland management, and pasture improvement practices.

FOREST SOILS, by H.J. Lutz and R.F. Chandler, Jr. 514 p. London, Chapman & Hall  
1946. 56.3 L97

A text covering the fundamentals of soil science with applications of the science to forestry. Also a source of reference to reports of the more important researches on forest soils.



HANDBOOK OF PERSONNEL MANAGEMENT, by G.D. Halsey. 402 p. New York, Harper. 1947. 249.3 H16H

The author has been successful in the personnel field for more than a quarter of a century and has written several books on personnel. Among them is his book Supervising People published in 1946. Since this new publication is the summary of his life's work it should prove an inspiration as well as a handbook of personnel management.

"Emphasizes methods tested and found successful in organizations of less than 3,000 employees, presents the best theory supporting these practices and cites permanent examples from a variety of work situations. A real handbook not only of top personnel management, but also of day-to-day operation on section and department levels." -- Library Journal.

HEAVEN'S TABLELAND: THE DUST BOWL STORY, by Vance Johnson. 288 p. New York, Farrar, Straus, 1947. 138 J632

Man's unrelenting struggle against his ancient and implacable enemy, the weather, is the theme of this history of the Great Southern Plains of the United States. On the one hand are the people. Ranged against them are the forces of nature: the sudden torrential downpours, the month-long blizzards, the droughts, the grasshoppers, and, above all, the wind.

During three of the worst Dust Bowl years, Vance Johnson drove some 30,000 miles annually, writing the story of the farmer's fight against the wind and reporting what the government was trying to do to help. Told in an informal, readable style is this dramatic presentation of a national problem.

HOME GUIDE TO REPAIR, UPKEEP, AND REMODELING, by W.H. Crouse. 358 p. New York, McGraw-Hill. 1947. 323 C88.

The book provides in one comprehensive volume all the information the householder needs to maintain or repair his home, the mechanical and electrical equipment in it. Carpentry, painting, plastering, electrical work, plumbing, concrete work, wallpaper hanging, and many other subjects are discussed in detail. Many other problems which perplex the new homeowner, such as insurance regulations, fire and safety hazards, insect and vermin control are thoroughly covered.

HORMONES AND HORTICULTURE, by G.S. Avery. 326 p. New York, McGraw-Hill, 1947. 90.11 Av3

The authors of this significant contribution to botanical and horticultural science presents a volume to cover the important new field of the use of chemicals involving hormones in the control of plant growth. They have gathered together in one volume the widely-scattered information on the subject present specific directions for applying chemicals, evaluate their usefulness in horticultural practice, and point out trends in the field.

The present great advance is interpreted as a real chemical revolution in agricultural practice. The application of chemistry to soil fertilization and the protection of crops against the ravages of insect and fungus pests were important but not revolutionary. With the current efforts to regulate growth by the application of minute amounts of growth-controlling hormones we enter an important new era.

RABBIT RAISING FOR PROFIT, by M.W. Meek. 356 p. New York, Greenberg. 1947.

40.2 M47

This practical handbook describes the splendid opportunities in this lucrative business. It gives specific directions on how you can start such a business, tells of the quick return possible on a small investment; and the suitability of rabbit raising to back yard or small farm, as well as to large-scale operation. Management and efficient production, advertising and selling, hutches, feeding, diseases- are all considered from the point of view of a successful operator offering sound suggestions to newcomers in rabbit-raising.

SOIL AND STEEL; exploring the common interests of farmers and wage earners, by P.A. Waring and C.S. Golden. New York, Harper, 1947. 240 p. 281.12 W23  
The realization that farmers and wage earners have a wide range of interests and purposes in common has been one of the profitable outgrowths of the war years. Here is a book that examines the whole problem of political and economic relations between workers in industry and workers on the farm.

"This is a mighty important book right now and I don't see how anyone could have handled the situation better than the authors. If workers and farmers can't get together on the big problems which confront the whole nation, Heaven help us." -- Stuart Chase.

YOUR WESTERN NATIONAL PARKS; A GUIDE, by D.G. Yeager. 275 p. New York, Dodd Mead. 1947. 98.6 Y3

There are at present one hundred and sixty nine National Park Service areas. Nearly eighty of these are east of the Mississippi River, and the remainder including Alaska, Hawaii, are in the west. This book deals only with the latter group. The author is conservative, yet his meaning is clear and his accounts are authentic. The author worked in many of the western national parks as a National Park Service park naturalist during the last twenty years. He is familiar with physical characteristics of the areas, and the reactions of the people who come to visit them.

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National Reclamation Association. Proceedings. Fifteenth annual meeting. 1946. Washington, D.C. 55.9 N212.

U.S. Department of The Interior. Annual report of the Secretary.  
Annual report. VICTORY EDITION. 1945. 156 An7A  
Annual report. NATURAL RESOURCE PROBLEMS. 1946. 156 An7A

#### NEW BULLETINS

##### CROPS

IMPROVEMENT AND INDUSTRIAL UTILIZATION OF SOYBEANS. U.S.D.A. Misc. Pub. 623. 26 p. 1 Ag84M

LABOR EFFICIENCY IN HARVESTING HAY. Maine Agr. Exp. Sta. Bul. 453. 22 p. 100 M28SB

MAINTAINING COTTON YIELDS THROUGH FERTILIZER AND CROP ROTATION. New Mexico Agr. Exp. Sta. Bul. 340 15 p. 100 M46Sb.



- A NEW TECHNIQUE OF FIELD CROP LABOR ANALYSIS. Colo. Exp. Sta. Tech. Bul. 36.  
62 p. 100 C71st
- SEED-BED PREPARATION AND CULTIVATION FOR SUGAR BEETS. Calif. Exp. Sta. Bul. 701.  
Berkeley, 1947. 16 p. 100 C12Sb
- SOIL TYPE AND SOIL MANAGEMENT FACTORS IN HEMP PRODUCTION. Iowa Exp. Sta. Res.  
Bul. 352. Ames Iowa, 1947. 100 Io9r
- SUPERPHOSPHATE INCREASES YIELD OF ALFALFA IN THE WICHITA IRRIGATED VALLEY. Texas  
Exp. Sta. Progress Report 1071. College Station, Texas, 1947.

#### FORESTRY

- POLE BLIGHT; A NEW DISEASE OF WESTERN WHITE PINE. U.S. Forest Service. Northern  
Rocky Mountain Forest & Range Experiment Station. 4 p. Station Paper 8.  
November 1947.
- 1946 FOREST FIRE STATISTICS. U.S. Forest Service. 13 p. Washington, D.C.  
1.9 F76Ffs
- USES FOR FOREST WASTE. U.S. Forest Service. Forest Products Laboratory. Madison  
1947. R1666-3. 10 p. 1.9 F761R.

#### FRUITS AND VEGETABLES

- ASPARAGUS PRODUCTION IN CALIFORNIA. Calif. Agr. Ext. Circ. 91. 23 p. Berkeley  
1947. 275.29 C12C
- AVOCADO SITUATION IN CALIFORNIA 1947. Calif. Agr. Exp. Sta. Circ. 372. Berkeley  
1947. 14 p. 100 C12C
- CALIFORNIA ASPARAGUS ECONOMIC STATUS 1946-47. Calif. Agr. Exp. Sta. Circ. 373.  
Berkeley 1947. 20 p. 100 C12C
- FRESH FRUITS AND VEGETABLES. Household Finance Corporation. Better Buymanship.  
Use and care. no.3. 40 p. Chicago, 1947.
- GRAFTING AND BUDDING FRUIT AND NUT TREES. New Mexico Ext. Circ. 213. 18 p.  
State College, 1947. 275.29 W463E
- HOME FRUIT GROWING IN CALIFORNIA. Calif. Ext. Ser. Circ. 117. 83 p. Berkeley  
1947. rev. 275.29 C12C.
- POTATO STORAGE. U.S.D.A. Farmers' Bul. 1986. 38 p. Washington, D.C. 1947  
1 Ag84F
- PRODUCTION OF THE GLOBE ARTICHOKE IN CALIFORNIA. Calif. Ext. Ser. Circ. 76. rev.  
19 p. Berkeley, 1947. 275.29 C12C

#### MEATS

- CANNING MEATS. New Mexico Agr. Ext. Ser. Circ. 215. 16 p. State College, 1947.  
275.29 N463E
- ESTIMATION OF THE COMPOSITION OF LAMB CARCASSES AND CUTS. U.S.D.A. Tech. Bul.  
944. 16 p. Washington, D.C. 1947. 1 Ag84Te
- FISH. Household Finance Corporation. Better Buymanship. Use and Care. no. 9.  
26 p. Chicago, 1947.
- REGULATIONS GOVERNING THE MEAT INSPECTION OF THE UNITED STATES DEPARTMENT OF  
AGRICULTURE. Washington, D.C. 1947. 200 p. 1 An52Rog

#### MISCELLANEOUS

- THE CHANGING PICTURE IN AGRICULTURAL FINANCE. Farm Credit Administration. Circ.  
A-24. 16 p. Washington, D.C. 1946. 166.2 C4922.

CHEMICAL GARDENING FOR THE AMATEUR. (Reprinted from the Michigan Agr. Exp. Sta. Quarterly Bul. vol. 30, no. 1, 38-50. August, 1947)

COOPERATIVE FROZEN-FOOD LOCKER PLANTS. Farm Credit Administration. Circ. C-127. 82 p. Washington, D.C. 1946. 166.2 C49.

THE ELECTRIC HAY HOIST. Calif. Agr. Ext. Sta. Circ. 139. 11 p. Berkeley, 1947. 275.29 C12C

FENCE POST FOR SERVICE. Colo. Ext. Ser. Circ. 148-A. 8 p. Fort Collins, 1947. 275.29 C71C.

FEDERAL AID IN WILDLIFE RESTORATION. Annual report of the Pittman-Robertson Program 1946/1947. 32 p. Wildlife Management Institute, Washington, D.C.

FLOW OF THE RIO GRANDE AND TRIBUTARY CONTRIBUTIONS. U.S. Department of State. Water Bulletin 16. 1946. 88 p.

FROZEN FOOD LOCKER PLANTS; LOCATION, CAPACITY, RATES, AND USE. Farm Credit Administration. Misc. Rep. 105. 41 p. Washington, D.C. 1947. 166.3 M681

HOUSE PLANTS. Ind. Ext. Ser. Bul. 206. 24 p. Lafayette, 1947. 275.29 In2E

IMPROVING CALIFORNIA BRUSH RANGES. Calif. Exp. Sta. Circ. 371. 31 p. Berkeley 1947. 100 C12C

INSECTICIDAL ACTION OF HELIOPSIS LONGIPES AND ERIGERON SPP. Bureau of Ent. & Plant Quarantine, E-736. 5 p. Washington, 1947. 1.9 En83

LAND USE REGULATION IN SOIL CONSERVATION DISTRICTS. Soil Conservation Service. MP-29. 28 p. Washington, 1947. 1.96 Ad6Mp

LIQUID MANURE PUMPS AND EQUIPMENT. Calif. Ext. Ser. Circ. 140. 11 p. Berkeley 1947. 275.29 C12C

NATURE OF MOVEMENT OF SOIL BY ACTION OF WATER IN WATER EROSION, BY J.H. Stallings. Soil Conservation Service. 7 p.

ORGANIZATION OF IRRIGATED FARMS ON THE HIGH PLAINS OF TEXAS. Texas Agr. Exp. Sta. Progress Report. 1085. College Station, 1947. 100 T31pr

OUR FRIEND, THE EARTHWORM, by G.S. Oliver. Rodale Press. c.1945. 104 p. 56.9 Or3

OUR STAKE IN SOIL CONSERVATION, By H.H. Bennett, Chief, Soil Conservation Service. Address delivered at State Soil Conservation District Supervisors Association meeting, State Teachers College, Conway, Arkansas, September 3, 1947. 8 p. 1.96 Ad62

PERFORMANCE STANDARDS; STRUCTURAL AND INSULATION REQUIREMENTS FOR HOUSES. National Housing Agency, Washington, 1947. 12 p.

RECLAMATION AND USE OF ALKALI SOILS. Oregon Agr. Exp. Sta. Tech. Bul. 10. 31 p. Corvallis, 1946. 100 Cr3T

THE RELATION OF SOIL FERTILITY TO HUMAN NUTRITION. Miss. Agr. Exp. Sta. Bul. 437 20 p. State College, 1946. 100 M69

SOFT GRIT VALUABLE FOR CLEANING MACHINE PARTS. Agricultural Research Administration R.A.S. 87. 2 p. Washington, D.C. 1947. 1.98 R31

THE SMALL RURAL INDUSTRY A STUDY OF THE POSSIBILITY OF MAKING INSULATING BOARD FROM STRAW. U.S. Dep. Of Agr. Circ. 762. 22 p. Washington, D.C. 1947. 1 Ag84C.

STATISTICS OF FARMERS' MARKETING AND PURCHASING COOPERATIVES 1944-45. U.S. Farm Credit Administration. Misc. Rep. 108. 49 p. Washington, D.C. 1947. 166.3 M68.

TESTS OF THE HORMONE STILBOESTROL AS AN AID IN GREEN-HOUSE TOMATO PRODUCTION. (Reprinted from the Michigan Agr. Exp. Sta. Quarterly Bulletin. vol. 30, no.1, 51-53, August, 1947)

TREES FOR COLORADO FARMS. Colorado Ext. Ser. Bul. 395-A. 12 p. Fort Collins, 1947. 275.29 C71B.



## CURRENT MATERIAL

The Newsletter is our only means of letting our readers know of new acquisitions to the library. This is not the only means of knowing about current material. Do you check the Bibliography of Agriculture issued monthly by the Department Library, Washington, D.C? To keep abreast with recent information on agriculture be sure to check this publication monthly. Material not available from the Branch Library will be borrowed from a local library, other Branch Libraries or from the Department Library in Washington.

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## FORM AD-245

We have had many inquiries recently about the forms on which to submit requests. The library does not keep a supply of these for distribution. These may be obtained direct from your Regional Supply Office.

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